BINGHAM
RURAL DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER of HEALTH

1971

BINGHAM RURAL DISTRICT COUNCIL

* PUBLIC HEALTH COMMITTEE

Chairman: Councillor S.J.R. Pattinson

Vice Chairman: Councillor J.D. Wroughton

M.E. Adlington
Mrs. E.B. Baddiley
A.W. Barlow
G.E. Copley
Mrs. J.M.E. Dixon
Miss R.P. Dowson
Mrs. R. Garratt
Mrs. E.M. Gregory
B.J.S. Gunn
Miss G. Harvey
M.T. Hildyard
J.H. Hurley (Deceased Mar. 1972)
E.E. Keyworth
F.O. Kirk
S.A. Loxton
W.A. Moore
J.F. Morley
C.J. Neale
A.M. Parrott
Mrs. A.M. Pell
H.S. Robinson
F.E. Rockley
C.W. Smith

Ex officio members,

Chairman of the Council — Councillor A.S. White
Vice Chairman of the Council — Councillor M.E. Appleby

* as at May 1971.

PUBLIC HEALTH OFFICERS

Medical Officer of Health	William R. Perry, M.B.B.S.,D.P.H.
Deputy Medical Officer of Health	Thelma M. Phelps, MB.,B.S., M.R.C.S.,L.R.,C.P.,D.P.H.
Chief Public Health Inspector and Cleansing Superintendent	D.A. Paterson, M.A.P.H.I.,A.R.S.H.
Deputy Chief Public Health Inspector	W.A. Wells, M.A.P.H.I.
Additional Public Health Inspector	D.K. Fox, M.A.P.H.I.
Senior Clerk	T.P. Claridge (from 8.3.71)
Clerk/Typist	Miss V.M. Reynolds
Clerk/Typist	Mrs. J. Redford
Clerk, Part-time	Mrs. N.R. Hitchcock
Pupil Public Health Inspector	J.E. Besson
Cleansing Supervisor	W.R.D. Smith
Rodent Operator	C.C. Smith

RURAL DISTRICT OF BINGHAM.

ANNUAL REPORT of the MEDICAL OFFICER OF HEALTH

for the year 1971

with the REPORT of the CHIEF PUBLIC HEALTH INSPECTOR & CLEANSING SUPERINTENDENT

To:

The Chairman & Members of the
BINGHAM RURAL DISTRICT COUNCIL.

Health Department,
BINGHAM.

January, 1973.

Mr. Chairman, Ladies and Gentlemen,

It is my privilege to present the Annual Report on health and environmental matters for the year 1971, in accordance with the requirements of the Department of Health & Social Security.

The Birth Rate for the year at 14.5 is lower than that for England and Wales as a whole; of the total births in the district, 4.1% were illegitimate.

The Death Rate at 9.4 compares with 11.6 for England and Wales. The greatest cause of death was ischaemic heart disease which accounted for 25% of the deaths.

There was a most significant fall in the notifications of infectious diseases which was due mainly to a reduction in measles to 11 notifications. I believe it is reasonable to state that vaccination against measles is responsible for this reduction.

There were 11 cases of infectious hepatitis, mainly from one parish.

Routine vaccination of infants against smallpox was discontinued during the year. It was considered that due to the marked decrease of the disease throughout the world, there was a diminishing liklihood of outbreaks in this country to such an extent as to render unreasonable the continuation of routine smallpox vaccination.

This report includes an account of the work of the Public Health Inspectors in the sphere of environmental control and refuse collection.

May I express my thanks to the Chief Public Health Inspector, to members of the department and to the Clerk and other Officers for their valued co-operation.

I have honour to be,

Mr. Chairman, Ladies and Gentlemen,

Your Obedient Servant,

William R. Perry,

MEDICAL OFFICER OF HEALTH

VITAL STATISTICS

Area of District	67,641
Estimated Population	39,290
Census Population 1961	25,164
Number of Inhabited Houses	12,875

BIRTHS & DEATHS

	Legitimate		Illegitimate		Total
	Male	Female	Male	Female	
Live	327	310	17	10	664
Still	3	4	1	-	8

Total Live and Stillbirths 672
Illegitimate live births per cent of total live births 4 07

	BINGHAM	ENGLAND & WALES
Live birth rate per 1,000 population	14.5	16.0
Still birth rate per 1,000 live & stillbirths	12.0	12.0
Death rate per 1,000 population	9.4	11.6
Infant Mortality		
Rate per 1,000 live births	17.0	18.0
Rate per 1,000 legitimate	17.0	17.0
Rate per 1,000 illegitimate	-	24.0
Neonatal Mortality		
Rate per 1,000 live births	12.0	12.0
Early Neonatal Mortality		
Rate per 1,000 live births	9.0	10.0
Perinatal Mortality		
Rate per 1,000 still births	21.0	22.0
Maternal Mortality		
Rate per 1,000 live and stillbirths	-	-

GENERAL MORTALITY

CLASSIFIED CAUSE OF DEATH	MALE	FEMALE	TOTAL
Enteritis and other diarrhoeal diseases	-	1	1
Tuberculosis of respiratory system	-	1	1
Malignant neoplasm, buccal cavity etc	-	1	1
Malignant neoplasm, Oesophagus	1	1	2
Malignant neoplasm, stomach	7	5	12
Malignant neoplasm, intestine	7	8	15
Malignant neoplasm, larynx	1	-	1
Malignant neoplasm, lung, bronchus	15	3	18
Malignant neoplasm, prostate	1	-	1
Malignant neoplasm, breast	-	8	8
Leukaemia	1	1	2
Other malignant neoplasms	4	10	14
Benign and unspecified neoplasms	1	-	1
Diabetes mellitus	-	1	1
Other diseases of blood, etc.	-	1	1
Mental disorders	2	-	2
Other diseases of nervous system	2	-	2
Chronic rheumatic heart disease	2	4	6
Hypertensive disease	3	1	4
Ischaemic heart disease	56	29	85
Other forms of heart disease	7	10	17
Cerebrovascular disease	20	28	48
Other diseases of circulatory system	6	9	15
Influenza	1	1	2
Pneumonia	8	16	24
Bronchitis and emphysema	10	2	12
Other diseases of respiratory system	2	-	2
Peptic ulcer	2	-	2
Intestinal obstruction and hernia	-	1	1
Other diseases of digestive system	3	1	4
Hyperplasia of prostate	1	-	1
TOTAL C/Fwd	163	143	306

GENERAL MORTALITY (CONTINUED)

CLASSIFIED CAUSE OF DEATH	MALE	FEMALE	TOTAL
Total B/Fwd	163	143	306
Other diseases, genito-urinary system	-	3	3
Diseases of musculo-skeletal system	-	2	2
Congenital anomalies	3	1	4
Birth Injury, difficult labour etc.	2	2	4
Other causes of perinatal mortality	1	-	1
Motor vehicle accidents	4	1	5
All other accidents	-	3	3
Suicide and self-inflicted injuries	4	1	5
TOTAL	177	156	333

Death rate per 1,000 population 8.5

CAUSES OF INFANT DEATHS

CAUSE OF DEATH	Under one week	One week to one month	One month to one year
Benign & Unspecified Neoplasms	-	-	-
Other Endocrine etc., diseases	-	-	-
Birth Injury, Difficult Labour	4	-	-
Other causes of Perinatal Mortality	--	1	-
Congenital Anomalies	-	2	1
Pneumonia	-	1	1
Diseases of Respiratory System	-	-	1
	4	4	3
Stillbirths	8		

INFECTIOUS DISEASES (OTHER THAN TUBERCULOSIS) NOTIFIED

	Under 1 yr	One year	Two years	Three years	Four years	5-9 years	10-14 years	15-24 years	25 years and over	TOTAL
MEASLES	-	-	1	3	1	3	1	2	-	11
DYSENTERY	-	-	-	-	-	-	-	-	-	nil
SCARLET FEVER	-	-	1	-	-	-	-	-	-	1
INFECTIVE JAUNDICE	-	-	-	-	-	3	2	3	3	11
WHOOPING COUGH	1	-	-	-	-	-	-	-	-	1
SALMONELLA	-	-	-	-	-	-	-	-	-	nil
MENINGOCOCCAL MENINGITIS	-	-	-	-	1	-	-	-	-	1
VIRAL HEPATITIS	-	-	-	-	-	-	1	-	-	1
TOTAL	1	-	2	3	2	6	4	5	3	26

TUBERCULOSIS

There were 10 additions to the Register during 1971. Of these additions 7 were new notifications of tuberculosis, and 3 were notified cases who had come to live in the District.

All of the 7 removals from the register were considered to have recovered from the disease.

TUBERCULOSIS - NEW CASES.

AGE GROUP	RESPIRATORY		MENINGES AND CNS		OTHER	
	M	F	M	F	M	F
Under 5 years	-	-	-	-	-	-
5 - 15 years	-	-	-	-	-	-
15 - 25 years	4	-	-	-	--	-
25 - 45 years	2	1	-	-	-	2
45 - 65 years	-	1	-	-	-	-
65 years and over	-	-	-	-	-	-
TOTAL	6	2	-	-	--	2

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS 1925

No action was required under these Regulations during 1971 nor under the Public Health Act, 1936 Section 172.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

LABORATORY FACILITIES

(a) PUBLIC HEALTH LABORATORY

The Public Health Laboratory carried out the following examinations:

MILK:	Phosphate test, Methylene Blue Test, Bacteriological
ICE CREAM:	Methylene Blue Test, Grading etc.,
FOOD:	Bacteriological examination of food stuffs
WATER:	Bacteriology of Water
PATHOLOGICAL:	Bacteriology and pathology of swabs, sputa etc.,

(b) CITY ANALYST'S LABORATORY

Similar examinations to the above are carried out in respect of milk, ice cream and water. The laboratory is also able to carry out chemical analysis of water and food. Mr. E.R. Fogden, B.Sc.,F.R.I.C., is an official analyst for the purpose of the Food and Drugs Acts, 1955.

AMBULANCE SERVICES

The Nottinghamshire County Council provide a service and, in normal circumstances, arrangements for the provision of an ambulance will be made by the Doctor, Dentist, Nurse, Midwife or other responsible person but in the event of an emergency, i.e. accident in the home or on the road, sudden illness in public places of employment, members of the public may use the emergency telephone by dialling 999 (or according to the local arrangement) and requesting ambulance.

MATERNITY AND CHILD HEALTH SERVICES

These services are provided by the Nottinghamshire County Council. The following clinics are available in the District.

AREA	LOCATION	FREQUENCY	M.O. ATTENDANCE
BINGHAM	Health Centre Eaton Place, Market Square	Weekly, Friday 2.p.m. to 4.30 p.m.	Alternate Sessions
RADCLIFFE-ON TRENT	Methodist Chapel Shelford Road	Fortnightly, Monday 2.p.m. to 4.30 p.m.	Every session
RADCLIFFE ON TRENT	Methodist Chapel Shelford Road	Fortnightly Thursday 2.p.m. to 4.30 p.m.	-
EAST BRIDGFORD	G.P.'s Surgery 77, Main Street	Fortnightly, Thursday 2.p.m. to 4.30 p.m.	Alternate Session
COTGRAVE	Health Centre Candleby Lane	Weekly, Thursday 2.p.m. to 4.30p.m.	Alternate Session
CROPWELL BISHOP	Memorial Hall Main Street	Fortnightly, Wednesday 2 p.m. to 4.30 p.m.	At 6 weekly intervals
LANGAR/BARNSTONE	THe Institute Barnstone	Fortnightly, Thursday 2.p.m. to 4.30.p.m.	At 6 weekly intervals
HICKLING	Methodist School Room	Monthly, Wednesday 2 p.m. to 4.30.p.m.	At 12 weekly intervals

MATERNITY AND CHILD HEALTH SERVICE (CONTINUED)

AREA	LOCATION	FREQUENCY	M.O.'S ATTENDANCE
KINOULTON	Village Hall	Monthly Wednesday	At 12 weekly intervals
KEYWORTH	Health Centre Bunny Lane	Weekly Wednesday 2 p.m. to 4.30 p.m.	
KEYWORTH	Health Centre Bunny Lane	Weekly Friday 2 p.m. to 4.30 p.m.	Every session
TOLLERTON	Methodist Church Hall Burnside Grove	Fortnightly Tuesday	Alternate sessions
ORSTON	Village Hall	Monthly Wednesday 2 p.m. to 4.30 p.m.	Every session
SYERSTON	R.A.F. Station Station Sick Quarters	Fortnightly Wednesday 2 p.m. to 4.30 p.m.	Alternate Session
NEWTON	R.A.F. Station	Fortnightly Thursday 2 p.m. to 4.30 p.m.	Alternate sessions

MIDWIFERY AND NURSING SERVICES

The Nottinghamshire County Council provide a combined service of midwifery, and nursing in the home, as follows

Area	Nurse	Tel No
Aslockton Bingham Car Colston East Bridgford Elton	Mrs. J.D. Gibson 50 Alford Road West Bridgford Nottingham.	Nottm 231713
Flawborough Flintham Hawksworth Kneeton	Mrs. I.M. Nokes 10 Larch Way Keyworth	Plumtree 3413
Newton Orston Saxondale Scarrington Screveton Shelford Shelton Sibthorpe Syerston (R.A.F.) Thoroton Whatton	Miss M.D. Gaydon The Orchard Church Lane Whatton (General Nursing only)	Whatton 50371
Colston Bassett Cropwell Bishop Cropwell Butler Granby & Sutton Langar-cum-Barnstone Tithby Wiverton	Mrs. D.E. Miller Woodbine Cottage Granby	Whatton 50239
Hickling Kinoulton Owthorpe Upper Broughton Widmerpool	Miss J. Betteridge The Blossoms, Bridgate Lane Hickling Pastures	Nether Broughton 531

MIDWIFERY AND HOME NURSING (CONTINUED)

Area		Nurse	Te. No.
Clipstone-on-the-Wolds Keyworth Normanton-on-the-Wolds Plumtree	)	Mrs. D.M. Murray, 50, Medina Drive, Tollerton.	Plumtree 2983
Stanton-on-the-Wolds Tollerton	)	Mrs. V. Bicknell 21, Beech Avenue, Keyworth.	Plumtree 3930
Bassingfield Cotgrave Holme Pierrepont Radcliffe-on-Trent	)	Mrs M.J. Clayton 5, Welbeck Road, Radcliffe-on-Trent	Radcliffe 3759
Stragglethorpe	)	Mrs. M. Copland 17, Newstead Avenue, Radcliffe-on-Trent	Radcliffe 2958
		Mrs. M.S Gordon, 4, Meadow Road, Radcliffe-on-Trent	Radcliffe 3339
		Mrs. N.M. Price, 12, Butler Avenue, Radcliffe-on-Trent	Radcliffe 2418
Adbolton Gamston	)	Served by District Nurses from West Bridgford Area	

VACCINATION AND IMMUNISATION SERVICE

This service is administered by the Medical Officer of Health for the Bingham Rural District on an agency basis for the Local Health Authority. The figures below represent the years work and include cases dealth with by the General Practitioner Service.

	Primary Course	Reinforcing Injections	TOTAL
SMALLPOX	330	18	348
DIPTHERIA	624	742	1366
WHOOPING COUGH	599	56	655
TETANUS	637	785	1422
POLIOMYELITIS	650	727	1377
MEASLES	732	-	732
RUBELLA	236	-	236
TOTALS	3808	2328	6136

B.C.G VACCINATION

This Vaccination was offered to all pupils of the three secondary schools and St. Hughes College at Tollerton and the following were the relevant figures:-

Number of children whose parents consented	800
Number of children skin tested	723
Number of children positive to skin test	63
Number of children negative to skin test	634
Number of children vaccinated	633

All cases found positive to skin test were x-rayed and re-x-rayed after 12 months

REPORT FOR 1971

of the

Chief Public Health Inspector

and

Cleansing Superintendent

Public Health Dept.
BINGHAM.

January, 1973.

To:

Chairman & Members of
BINGHAM RURAL DISTRICT COUNCIL.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my report on the work done by your Public Health Inspectors during the year 1971.

On the cleansing front the year was marked by the introduction of an incentive bonus scheme. After eight months preparatory work the scheme was implemented on 1st February, 1971. The teams operating in two urbanised areas agreed reluctantly to try out the scheme and after a trial period of three months, flatly refused to continue. The rounds were rechecked and the discrepancies were resolved, although one team has never really been happy to this day. In the meantime, two further urbanised areas were put on bonus and from the onset, worked extremely well.

My impression of Incentive Bonus Schemes is that they could be considered ideal if there is an inefficient service from the onset. The Bingham R.D.C is proud of its refuse collection service and considers it to be as good as any other. The Council's belief in its service was justified by the fact that no reduction in either operatives or vehicles was recommended and the work load of each team is now almost the same as previously. The work is now being done in shorter time with increased pay, but I fear that the quality of work may ultimately suffer.

An experimental round serving isolated properties using plastic bin liners and three ton high sided lorry was implemented and proved to be very satisfactory as a time and money saver. Following this result a bin liner scheme was extended to rounds 5 and 6 (country rounds) and a saving in labour of two men was achieved.

The department received a number of complaints during the year concerning the smell from maggots and pigs. It is assumed by the general public that a Local Authority has power to stop any 'offensive trade' process from functioning immediately, when in their opinion, a smell nuisance arises. In the provisions of the Public Health Acts it is a defence if a person causing the nuisance has adopted "the best (known) practical means of preventing or mitigating the nuisance" and when serving a notice, the means of preventing the nuisance must be stated. In my opinion All offensive processes should be controlled by annual licence, and where

"best practicable means" are not adopted by the manufacturer or processor, the Local Authority should have the power to revoke the licence, provided of course, that adequate legal safeguards are given.

The burning of straw on fields has been the cause of a number of complaints - it may well be argued it is an economical measure used by farmers to help produce cheap food. I am sure straw mixed with farm manure would be far more beneficial to land in the long term rather than short term economy.

Tipping commenced on 14th. April, 1971 on the new Barnstone Tip. In July, 1971, following the heavy June rains, it was unfortunate that, due to excessive water pressure, the side bund burst releasing a considerable amount of sulphiding liquor into water pumped into the dykes. This caused the poisoning of fish in the nearby river. I have no doubt that the permission which was given to dump potatoes affected this situation, but nevertheless, I feel that sulphides would have been produced in great quantities from the amount of vegetable matter contained within the existing refuse.

Remedial works for controlling this problem were implemented by the Council spraying and of aerating the polluted water onto the adjacent farmlands. This purifying system will continue during and after tipping is completed at Barnstone.

Routine inspections continued throughout the year observing food premises, offices and shops, caravan sites, etc.,

I wish to express my sincere thanks to all the staff of the Public Health Department, to the Medical Officer of Health and to all members of the Council for their continued support and encouragement.

I am, Ladies and Gentlemen,

Your Obedient Servant,

D.A. PATERSON

Chief Public Health Inspector.

The following is a statement required to be furnished by the Public Health Inspector to the Medical Officer of Health under the provisions of the Public Health Officer's (Outside London) Regulations 1959.

SUMMARY OF VISITS.

Interviews	.....	916
Housing	.....	
(a) First Visits	.....	98
(b) Re-Visits	.....	150
(c) Overcrowding	.....	2
(d) Rent Act 1957	.....	3
(e) Houses in Multiple Occupation	.....	-
Caravan Control and Development	.....	56
Caravans	.....	132
Water Sampling & Supply	.....	120
Infectious Diseases	.....	79
Noise Nuisance	.....	102
Atmospheric Pollution	.....	67
Piggeries and Stables	.....	139
Disinfection & Disinfestation	.....	118
Dykes and Ponds	.....	194
Accumulation of Refuse	.....	110
W.C. Conversions	.....	91
New Drainage	.....	18
Existing Defective & Choked drainage	.....	333
Existing drainage extension	.....	35
Land drainage	.....	12
Animal Boarding Establishments	.....	-
Offices Shops and Railway Premises Act 1963		82
Litter Act	.....	57
Civic Amenities Act	.....	53
Public Health Laboratory	.....	.
Smell & Smoke	.....	-
Clean Air Act	.....	-
Feral Pigeons	.....	22

Public Cleansing

(a) Collections	.....	313
(b) Disposal	.....	326
(c) Dustbins	.....	10
(d) Salvage	.....	170
(e) Trade Refuse	.....	6
(f) Street Cleansing	.....	112
Langar Depot	.....	145
Miscellaneous	.....	449
Complaints	.....	110
Factories Act	.....	47
Work Study	.....	113

Notices Served

Informal	.....	39
Statutory	.....	-
Supervision of other food premises	.....	3
Butchers Shops	.....	39
Bakehouses	.....	9
Cafes and Restaurants	.....	30
Dairies & Milk Premises	.....	1
Mobile Shops	.....	28
Fried Fish Shops	.....	15
Ice Cream Premises	.....	47
Licensed Houses	.....	38
Other Food Premises	.....	104
Slaughterhouses	.....	305
Food Inspection	.....	230
Food Sampling	.....	18

FACTORIES ACT 1961

HEALTH PROVISIONS

1. Inspections.

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories to which sections 1.2.3.4 and 6 are to be enforced by the Local Authority	3	-	-	-
(ii) Factories not included in (i) in which section 7 is enforced by the Local Authority	67	42	-	-
(iii) Other premises section 7 is enforced by the Local Authority excluding outworkers premises	20	5	-	-
TOTAL	90	47	-	-

FACTORIES ACT 1961 (CONTINUED)

2. Cases in which defects were found.

	Number of cases in which defects were found				
	Found	Remedied	Referred to H.M. Inspector	Referred By H.M. Inspector	No of cases in which Prosecuting were instituted
Want of Cleanliness	8	9	-	-	-
Overcrowding) Unreasonable) temperature) ineffective drain-) age of floors.)	nil	nil	nil	nil	nil
Sanitary Conveniences:					
(a) Insufficient	nil	nil	-	-	--
(b) Unsuitable or defective	-	--	-	-	-
(c) not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to outwork	-	-	-	-	-
TOTAL	8	9	-	-	-

3. OUTWORK - Part VIII of the Act

Nature of Work	Number of outworkers in August list required by Section 113 (1) (c) (3)
Wearing apparel (Making cleaning and washing)	31
Household linen	1
Lace, Lace Curtains Nets	13
Making Nets other than wirenets	1
Carding etc of buttons etc	1
TOTAL	47

Meat Inspection

Meat Condemned during year 1971

Disease	Cattle	Sheep	Pigs
Multiple Abscesses	181 lb	-	-
Fascioloasis	57 lb	-	-
Cirrhosis	55 lb	-	-
Ascaris Lumbricoides	-	-	5 lbs
Accident	-	170 lb	100 lbs
Pleurisy	-	-	100 lbs
Actinobacilisis	-		-
Bacillarynecrosis	-	-	-
Fatty Degeneration	120 lb	-	-
Moribund	-	-	-
Pericarditis	9lb	-	-
Linguatula Cyst	-	-	-
Bruising	-	6 lb	-
Decomposition	-	46 lb	-

SLAUGHTERHOUSES

The following slaughterhouses were licensed in the District

(1) W.F. Payling & Sons, Main Street, Aslockton.

(2) F Bailey & Sons, Station Road, Upper Broughton.

(3) Mr. H Barlow, 11, Nottingham Road, Cropwell Bishop.

(4) Mr. A.B Beaumont, 3, Bingham Road, Cotgrave.

(5) Mr. A.C. Brumpton, 5, Plumtree Road, Cotgrave.

Slaughterhouses Act 1958

The slaughterhouses within the district continued to maintain the hygienic conditions laid down by the Act.

Meat Inspection

Number of slaughterhouses licensed at the end of the year 5
Number of licenses revoked during the year .... -
Number of inspections at slaughterhouses 305

The Ministry of Agriculture Fisheries and Food Inspector made 6 visits during the year and apart from a few minor observations, was satisfied with his findings.

INSPECTION OF MEAT AND OTHER FOODS

Details of slaughtering which has taken place during the year 1971 are appended.

Carcase and Offal, Inspected & Condemned in whole or part

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	609	nil	10	1538	743	nil
Number Inspected	609	nil	10	1538	743	nil
All diseases except tuberculosis and Cysticerici whole carcase condemned	nil	nil	nil	1	2	nil
Carcase in which some part or organ was condemned	27	nil	nil	5	1	nil
Percentage of the number inspected affected with disease other than tuberculosis & Cysticerici	4.43%	nil	nil	.33%	.13%	nil
Tuberculosis only: whole carcases condemned	nil	nil	nil	nil	nil	nil
Carcases of which some part or organ was condemned	nil	nil	nil	nil	nil	nil
Percentage of the number inspected affected with tuberculosis	nil	nil	nil	nil	nil	nil
Cysticercosis: Carcases of which some part or organ was condemned	nil	nil	nil	nil	nil	nil
Carcase submitted to treatment by refrigeration	nil	nil	nil	nil	nil	nil
Generalised and totally condemned	nil	nil	nil	nil	nil	nil

FOODS & DRUGS ACT 1955

The following particulars have been submitted by Mr. T L. Gregory the Chief Inspector of Weights and Measures and Food and Drugs Department of the Nottinghamshire County Council of samples of food taken from this District during the year:-

ARTICLES	OBTAINED	GENUINE	ADULTERATED OR SUBSTANDARD
Apples	2	2	
Apple sauce	1	1	
Aubergines	1	1	
Baked beans with minced beef	1	1	
Beef, minced	1	1	
Beef patties	1	1	
Beer	2	2	
Biscuits	3	3	
Breakfast cereal	2	2	
Broad beans	1	1	
Bronchial mixture	1	1	
Cakes	3	3	
Cheese with chives	1	1	
Chocolate sauce	1	1	
Cod fillets	1	1	
Coffee	2	2	
Cooking oil	1	1	
Cornish pasties	3	3	
Faggots in sauce	1	1	
Figs, dessert	1	1	
Fish cakes	1	1	
Friars balsam	1	-	1 Deficient in alcohol seller cautioned.
Fruit salad in syrup	2	2	
Fruit Sauce	1	1	
Gin	1	1	
Ginger beer shandy	1	1	
Honey	1	1	
Ice cream	3	3	

Articles	Obtained	Genuine	Adulterated or Substandard
Indian Brandee	1	1	
Jam	1	1	
Jelly	3	3	
Kidneys, sheeps	1	1	
Lemon squash	1	1	
Liver	2	1	1 copper content of frozen lamb's liver higher than usual but no evidence that it is a hazard to health. Taken up with N.Z. High Commission.
Liver spread	1	1	
Liquid paraffin BP	1	1	
Margarine	2	2	
Marmalade	2	2	
Milk	31	31	
Milk, condensed	2	2	
Mustard Plant, pickles	1	1	
Pears	1	1	
Peas	1	1	
Rum	1	1	
Sage & Onion stuffing Mix	1	1	
Sago milk pudding	1	1	
Sarsaparilla tablets	1	1	
Sausage meat, beef	1	1	
Sausage, pork	1	-	1 deficient in meat. Manufacturer cautioned.
Sausage rolls	1	-	1 meat filling contained undeclared permitted preservative Manufacturer cautioned.
Savoury ducks	1	1	
Shandy	1	1	
Soup	2	2	

Articles	Obtained	Genuine	Adulterated or Substandard
Sponge mixture	1	1	
Steak & Kidney Pies	1	1	
Steak with gravy	1	1	
Strawberry flavour drink	1	1	
Strawberries	1	1	
Sultanas	1	1	
Sweets	1	1	
Tea, instant	1	1	
Treacle tart	1	1	
Tuna	1	1	
Walnut cake	1	1	
Whisky	5	5	
Total	119	115	4

The Milk (Special Designations) (Pasteurised and Sterilised) Milk Regulations.

	Ultra Heat treated	Pasteurised	Untreated	Sterilised
Samples obtained and submitted to prescribed tests	2	85	4	nil
Samples unsatisfactory.	nil	nil	nil	nil

Bacteriological Examination of Milk Bottles

Examined	.....	42
Satisfactory	.....	42
Unsatisfactory	.....	-

ICE CREAM

Number of premises registered for the sale and storage of ice cream 78

WATER SUPPLY

Mains water is supplied throughout the District by Nottingham Corporation Water Committee with the exception of one small village which is supplied by the Leicester Corporation Water Committee. All properties in the District except two take water from one or another of these supplies which are both satisfactory in quantity and quality.

WATER SAMPLING FROM MAIN SUPPLIES

Samples of water for bacteriological examination have been taken as follows:-

Number of samples taken	93
Number satisfactory	93
Number unsatisfactory	nil

PRIVATE WATER SUPPLIES - NIL

SWIMMING BATHS

Regular samples of water from all baths have been submitted for examination.

(c) Proceedings under Sections 17 and 19 of the Housing Act

(1) Number of dwelling houses in respect of which demolition orders were made.	nil
(2) Number of dwelling houses demolished in pursuance of demolition orders.	nil
(3) Informal Action	nil

Conversions

Two water closets conversions were completed during the year

RENT ACT 1957

Period covered by return - 1st January 1971 to 31st December 1971

Part I

1 Number of applications for certificates	nil
2. Number of decisions not to issue a certificate	nil
3. Number of decisions to issue certificates	
(a) in respect of some but not all defects	nil
(b) in respect of all defects	nil
4. Number of undertakings given by Landlords under para 5 of the First Schedule	nil
5. Number of undertakings refused by Local Authority provided by para 5 of the First Schedule	nil
6 Number of certificates issued	nil

Part II - Application for cancellation of certificates

7. Application by landlords to Local Authority for cancellation of certificates	nil
8 Objections by tenants to cancel certificates	nil
9. Decisions by Local Authority to cancel in spite of tenants objections.	nil
10 Certificates cancelled by Local Authority	nil

Caravan Sites and Control of Development Act 1960

Number of site licences within the Bingham Rural District	15
Number of caravans permanent - within the Bingham Rural District.	312
Number of caravans - seasonal - within the Bingham Rural District	19

HOUSING

1. Inspection of dwelling houses during the year.

(a) Total number of dwelling houses inspected for Housing defects (under Public Health & Housing Acts).	98
(b) Number of inspections made for the purpose	150
(c) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.	nil
(d) Number of dwelling houses (exclusive of those referred to under previous sub-heading) found not to be in all respects reasonably fit for human habitation.	1

2. Remedy of the defects during the year without the service of a formal notice. 6

3. Action under the statutory powers during the year

(a) Proceedings under sections 9,10 and 16 of the Housing Act, 1957

(1) Number of dwelling house in respect of which notices were served requiring repair	nil
(2) Number of dwelling houses which were rendered fit after service of an informal notice	nil

(b) Proceedings under Public Health Act

(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied.	15
(2) Number of dwelling houses in which defects were remedied after service of an informal notice	
(a) By owners or occupiers	15
(b) By Local Authority	nil

PUBLIC CLEANSING

The refuse collection service continues to maintain a weekly collection service, and all properties are cleared in 5 days and a rigid timetable adhered to

SCHEDULE OF VEHICLES

REFUSE COLLECTION			
MAKE	TYPE	YEAR	AREA
Commer Karrier	Dual/Tip	1962	Salvage/Refuse collection
Bedford/Eagle	Crushload	1966	Plumtree/Tollerton
Dennis	Paxit	1967	Kinoulton/Hickling
Shelvoke & Drewery	Pakamatic	1968	Cotgrave/Tollerton
Bedford	Compressor	1970	Salvage/Refuse collection
Shelvoke & Drewery	Pakamatic	1970	Radcliffe on Trent
Shelvoke & Drewery	Pakamatic	1970	Keyworth
Austin Commercial	3 ton lorry	1970	Outlying properties
Shelvoke & Drewery	Revopak	1971	Bingham

	CESSPOOL/PAN EMPTIERS		
Bedford/Yorkshire	Cesspool/Pans	1965	Entire District/Spare
Bedford	Cesspools/Pans	1970	Entire District
Bedford/Eagle	Cesspools/Pans	1971	Entire District

	DISTRICT CLEANSING		
Austin	1000pick-up	1969	Entire District
Bedford/Lacre	Street Sweeper	1969	Entire District

	TRANSPORT OF PERSONNEL		
Bedford	Motor coach	1966	Bingham/Langar

PUBLIC CLEANSING

Refuse Collection	1970	1971
Number of bins emptied	1028,414	1051,887 *
Number of loads of refuse	3,620	3,620
Number of bins per week	19,777	20,170
Number of Properties	13,514	13,773

* This figure includes extra collected over 1 bin per property

Pan & Cesspool Emptying	1970	1971
Number of pans emptied	12,350	7,700
Number of cesspools emptied	1,669	1,435
Number of loads from cesspools	2,461	2,589
Number of pans per week	238	148

WASTE RECLAIMED - Amounts sold are as follows:-

Description	Tonnes	£
Fibreboard	174.60	2085.26
Newspapers	177.66	2217.11
Mixed Newspaper	233.76	2426.18
Metals	32.94	205.84
Textiles	16.92	343.86
Wool	1.24	66.96
Carpeting	10.58	31.32
TOTALS	647.70	7376.53

Offices Shops and Railway Premises Act 1963

(a) Registration and General Inspection

Class of premises	Number of premises Registered during 1971	Number of Registered Premises at end of year	Number of Registered Premises receiving a general inspection during the year
Offices	3	34	8
Retail shops	10	115	56
Wholesale Shops and warehouses	nil	2	1
Catering establishments open to the public, canteens	nil	26	17
Fuel storage depots	nil	4	nil
Total	13	181	82

Total number of visits of all kinds by inspectors to Registered premises under Act 88

(b) Contraventions

Were found in 11 premises

(c) Exemptions

Nil

(d) Prosecutions

There were no prosecutions during the year

(e) Accidents

None reported

RATS AND MICE DESTRUCTION ACT 1949

The scheme for the destruction of rats and mice is carried out under the provisions of the Prevention of Damage by Pests Act 1949.

Details of treatments carried out by the Council's Rodent Operative during the year 1971 are as follows:-

	Type of Property	
	Non-Agricultural	Agricultural
1. Number of properties in the District.	12,983	790
2 (a) Total number of properties (including nearby premises) inspected following notification.	142	2
(b) Number infested by		
(i) Rats	76	2
(ii) Mice	66	nil
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification.	1,717	190
(b) Number infested by		
(i) Rats	474	4
(ii) Mice	nil	nil